



Glenn Research Center



## CIR Status

- **Major accomplishments in 1999**
  - Preliminary Design Review for CIR in April
  - Common diagnostics designed for common usage in all FCF racks
  - Air flow redesign for more efficient cooling of powered elements
- **Upcoming milestones**
  - Engineering Model fabrication and testing
  - Critical Design Review
- **Multi-user chamber insert concepts developed**
  - One each for droplet, solid fuel, and gaseous combustion
  - Several experiments to reuse each chamber insert